### METER NOISE LEVEL-IMPULSE INTEGRATING

MANUFACTURER: QUEST TECHNOLOGIES

Manufacturer Model# 2200-10

Manufacturer's PHONE: (262) 567-9157 FAX: (262) 567-4047 Manufacturer's Website: <a href="http://www.quest-technologies.com">http://www.quest-technologies.com</a>

### **Item Web Link:**

<a href="mailto://questtechnologies.com/Products/SoundPatrol-DP-61.aspx">http://questtechnologies.com/Products/SoundPatrol-DP-61.aspx</a>

### AAC 'L' ITEM NSN 6625-01-449-8480

UAs: 109A, 216B

USAMMA POC: Customer Relationship Management 301-619-1288/4301 - DSN 343-1288/4301

**UNIT PRICE: \$1,477.73** 

**System Description:** The db-2200 offers superior noise measurement and analysis. This Type 2 meter provides five operating modes and calibration is as simple as the press of a button. The large liquid crystal display provides up-to-the-second reading in 0.1 dB (decibel) increments as well as a low battery condition. The slide switches make the meters extremely easy to operate even while wearing gloves. The molded polymer case is lightweight and compact in size. Great portability makes the db-2200 the perfect choice for many applications. Includes WS-7 windscreen and QC-10 calibrator with adapter.

#### **Features:**

- 30 to 140 dBA (decibels acoustic) measurement range
- Fast, slow, peak & impulse response modes
- "A," "C," and "Z" (linear) weighting modes
- Selectable 3 & 5 dB exchange rates
- Displays SPL (sound pressure level), LEQ (equivalent continuous noise level), run time, maximum SPL, minimum SPL, and overload percentage
- · Low battery indicator
- Simple one-button field calibration
- Tough, RFI- (radio frequency interference-) shielded construction
- Approx. 25 hours operation per battery
- AC/DC output jack for recorders
- · Certified intrinsically safe



METER NOISE LEVEL IMPULSE INTEGRATING PART # 2200-10 NSN 6625014498480



NOISE METER ONLY



NOISE METER CASE



NOISE METER CALIBRATOR PART # QC-10 NSN 6625014627721

# METER NOISE LEVEL-IMPULSE INTEGRATING PHYSICAL & ENVIRONMENTAL SPECIFICATIONS

Item Dimensions	Height (Inches)	1.3				
	Width (Inches)	2.8				
	Length (Inches)	7				
	Cube (Cubic Feet)	0.0147				
	Weight	10.3 ounces				
Ship Dimensions	Height (Inches)					
	Width (Inches)					
	Length (Inches)					
	Cube (Cubic Feet)					
	Weight	2 lbs				
Storage Temp		-4 to 140 °F				
<b>Operating Temp</b>		14 to 122 °F				
Storage Humidity		5 to 90% RH, Non-condensing				
<b>Operating Humidity</b>		20 to 85% RH, Non-condensing				
Amps						
Watts						
Power Requirements	9 VDC					
Notes	Measurement Range:					
	• 30 to 140 dBA					
	• 40 to 140 dBC					
	• 43 to 143 dBA Peak					
	Standards:					
	• Type 2, ANSI S1.4-1983 (R1997)					
	• IEC60651-1979 EN60651 • IEC 60804-1985					
	• CE Mark					
	• UL					
	• CSA					
	• EEx Pending: MSHA 2G					

# METER NOISE LEVEL-IMPULSE INTEGRATING ACCESSORIES & CONSUMABLES - STARTUP

NSN	Notes	Nomenclature	MFR PN Quest Technologi es	DIST PN	QTY	UI	Unit Price	Total Price	Shelf Life Mon.
6625014498480		Meter Noise Level-Impulse Integrating	2200-10		1	EA	\$1,477.73	\$1,477.73	N/A
5965015834993		Windscreen	WS-7		1	3/PG	Incl w/NSN 8480	Incl w/NSN 8480	N/A
6625014627721		Calibrator Frequency	QC-10		1	EA	Incl w/NSN 8480	Incl w/NSN 8480	N/A
6625015834742		Calibrator Adapter	56-990		1	EA	Incl w/NSN 8480	Incl w/NSN 8480	N/A
6625015834943		Case, Molded Polymer	059-533		1	EA	Incl w/NSN 8480	Incl w/NSN 8480	N/A
7610015437003	Download Below	Literature, Instructions			1	EA	Incl w/NSN 8480	Incl w/NSN 8480	N/A

### METER NOISE LEVEL-IMPULSE INTEGRATING ADDITIONAL NOTE:

Click for Spec Sheet: http://metrosonics.com/PDFs/brochures/slm/db2200.pdf

Click for current Software/Firmware Revisions: http://metrosonics.com/Support/rev\_list.htm

## METER NOISE LEVEL-IMPULSE INTEGRATING WEB LINKS

**Click Below for Operator Manual** 

<a href="http://www.metrosonics.com/PDFs/manuals/noise/db2200\_Manual.pdf">http://www.metrosonics.com/PDFs/manuals/noise/db2200\_Manual.pdf</a>